

New Hampshire Capital Rail Corridor



Rail

- 459 Miles Active Railroad in New Hampshire
 - 200 miles state-owned
- 9 Freight Railroads
 - - Freight to Rail/NH Climate Initiative
 - - Economical alternative for bulk non-time sensitive commodities
 - - Freight rail increasing dramatically nationwide
- Patriot Corridor - Norfolk Southern (NS) and Pam Am Railways (PAR)
 - Ayer, Ma – Mechanicville, NY
 - \$150 M in rail infrastructure investment
- Passenger rail services in NH:
 - - Amtrak Downeaster
 - - The Vermonter down into Claremont
 - - Proposed NH Capitol Corridor



c. 1907-1915

NH Capitol Corridor Project

- Provide Passenger Rail Service from Concord - Manchester to Boston – *Phase I*
 - Concord -North Station - Approx. 80 Miles
- Up to six NH Passenger Rail Stations
 - Concord, Downtown Manchester, Manchester Boston Regional Airport
 - Merrimack, Hooksett, Nashua
- Extend MBTA Lowell Service to Manchester
 - 33 Miles From Lowell
- Right-of-Way Ownership South of State Line-
 - Executive Office of Transportation (MBTA)
- Right-of-Way Ownership North of State Line-
 - Pan Am Railways
- Provide Passenger Rail Service total distance from Boston – Montreal – *Phase II*

Northern New England High Speed Corridor (FRA)



NH Capital Corridor Potential Operations

<i>Description</i>	<i>Station Stops</i>	<i>Station Dwell time</i>	<i>Travel time (1)</i>	<i>Headways (Minutes)</i>	<i>Total number of Trains</i>
<i>Alt. 1</i>	<i>11</i>	<i>90 Seconds</i>	<i>88 Minutes</i>	<i>P-60 OP-180</i>	<i>12</i>
<i>Alt. 2</i>	<i>11</i>	<i>90 Seconds</i>	<i>88 Minutes</i>	<i>P-45 OP-90</i>	<i>18</i>
<i>Alt. 3</i>	<i>11</i>	<i>90 Seconds</i>	<i>88 Minutes</i>	<i>P-30 OP-60</i>	<i>22</i>
<i>*Alt. 4</i>	<i>6</i>	<i>90 Seconds</i>	<i>79 Minutes</i>	<i>P-45 OP-90</i>	<i>18</i>
<i>Alt. 5</i>	<i>6</i>	<i>90 Seconds</i>	<i>79 Minutes</i>	<i>P-30 OP-60</i>	<i>22</i>

1. Manchester to Boston, North Station (minutes) includes station dwell time
 2. Weekday Service Frequencies AM Peak (P) 6AM-9AM, Mid day Peak Off peak (OP) 9AM-4PM)
 PM Peak 4PM-7PM, Evening OP-7PM+

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Thank You!